

WHAT IS CLAIMED IS:

1 1. A computer implemented method of sharing information among members of a
2 group, the method comprising:

3 storing information about all current members of a group;
4 receiving instructions from at least one current member to invite at least one
5 prospective member to join the group;
6 sending an invitation to the prospective member to join the group;
7 receiving an affirmative response from the prospective member;
8 adding the prospective member to of the group as a new member; and
9 automatically updating services to current members to account for the new
10 member.

1 2. The computer implemented method of claim 1 wherein sending the invitation
2 comprising using an e-mail message.

1 3. The computer implemented method of claim 1 wherein sending the invitation
2 comprises using an instant message.

1 4. The computer implemented method of claim 1 wherein sending the invitation
2 comprises using an on-line chat room.

1 5. The computer implemented method of claim 1 wherein receiving the
2 affirmative response comprises receiving the response as an e-mail message.

1 6. The computer implemented method of claim 1 wherein receiving the
2 affirmative response comprises receiving the response as an instant message.

1 7. The computer implemented method of claim 1 wherein receiving the
2 affirmative response comprises receiving the response in an on-line chat room.

1 8. The computer implemented method of claim 1, wherein automatically
2 updating services comprises providing a list of current members that includes the new
3 members.

1 9. The computer implemented method of claim 1 wherein automatically
2 updating services comprises providing information in an address book that includes address
3 information for the new member.

1 10. The computer implemented method of claim 9 further comprising updating
2 the address book based upon information entered by the current members of the group.

1 11. The computer implemented method of claim 1 wherein automatically
2 updating services comprises providing information in a calendar that includes information for
3 the new member.

1 12. The computer implemented method of claim 11 further comprising updating
2 the calendar based upon information entered by the current members of the group.

1 13. The computer implemented method of claim 11 further comprising inviting
2 current group members to attend an event and automatically recording the event in the
3 calendar.

1 14. The computer implemented method of claim 1 wherein automatically
2 updating services comprises providing an on-line forum for current members of the group to
3 chat with other current members of the group including the new member.

1 15. The computer implemented method of claim 1 wherein automatically
2 updating services comprises enabling current members of the group to send instant messages
3 to other current members of the group including the new member.

1 16. The computer implemented method of claim 1 wherein automatically
2 updating services comprises sharing data files with current members of the group including
3 the new member.

1 17. The computer implemented method of claim 16 wherein data files are
2 provided by the current members of the group.

1 18. The computer implemented method of claim 16 wherein data files comprise
2 digital images.

1 19. The computer implemented method of claim 16 wherein data files comprise
2 photographs.

1 20. The computer implemented method of claim 16 wherein data files comprise
2 text files.

1 21. The computer implemented method of claim 16 wherein data files comprise
2 multi-media files.

1 22. The computer implemented method of claim 1 further comprising offering
2 new services based upon the current members of the group.

1 23. The computer implemented method of claim 1 wherein automatically
2 updating services comprises providing information in a buddy list that includes information
3 for the new member.

1 24. A communication system for sharing information among members of a group
2 comprising:
3 a group administrator for processing information about the current members
4 of the group;
5 a group communicator cooperating with the group administrator for delivering
6 and exchanging information with current and prospective group members; and

7 a group information updater cooperating with the group communicator and
8 group administrator for providing automatically updated services to current members.

1 25. The communication system of claim 24 wherein the group administrator
2 further comprises:

3 a group member profile server for updating data related to current members;
4 and
5 a database connected to the group member profile server for storing data
6 related to current members.

1 26. The communication system of claim 24 wherein the group communicator
2 further comprises:

3 an instant message host complex in communication with a client system; and
4 a login server in communication with a client system and the instant message
5 host complex for determining whether the client is authorized to access the instant message
6 host complex.

1 27. The communication system of claim 26 wherein the instant message host
2 complex further comprises:

3 an instant message server for sending and receiving data; and
4 a domain server cooperating with the instant message server for providing
5 supporting functions of the instant message host complex.

1 28. The communication system of claim 27 wherein the instant message host
2 complex further comprises a routing gateway connected to the instant message server.

1 29. The communication system of claim 24 wherein the group communicator
2 further comprises:

3 an OSP host complex in communication with a client system; and
4 a login server in communication with the client system and the OSP host
5 complex for determining whether the client is authorized to access the OSP host complex.

1 30. The communication system of claim 26 wherein the OSP host complex further
2 comprises an OSP server for sending and receiving data.

1 31. The communications system of claim 24 wherein the group information
2 updater further comprises a user interface for communicating and exchanging data with a
3 member of the group.

1 32. The communications system of claim 31 wherein the user interface resides on
2 an OSP host complex.

1 33. The communications system of claim 31 wherein the user interface resides on
2 the Internet.

1 34. A graphical user interface for inviting a prospective member of a group to join
2 the group, the graphical user interface comprising:
3 a message inviting the prospective member to join the group;
4 the name of the group;
5 the current members of the group;
6 and a tool for the prospective member to respond to the invitation.

1 35. A computer program, stored on a computer readable medium, the method
2 comprising:
3 storing information about all current members of a group;
4 receiving instructions from at least one current member to invite at least one
5 prospective member to join the group;
6 sending an invitation to the prospective member to join the group;
7 receiving an affirmative response from the prospective member;
8 adding the prospective member to the group as a new member; and
9 automatically updating services to current members to account for the new
10 member.

1 36. The computer program of claim 35 wherein the computer readable medium is a
2 disc.

1 37. The computer program of claim 35 wherein the computer readable medium is a
2 client device.

1 38. The computer program of claim 35 wherein the computer readable medium is a
2 host device.

1 39. The computer program of claim 35 wherein the computer readable medium is a
2 propagated signal.